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Application No. 09/214,001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Hitoshi KUDO et al.

Group Art Unit: 1764

Serial No

: 09/214.001

(National Phase of PCT/JP97/02265)

Examiner: Varcoe, Jr.

Filed

: June 30, 1997 (as PCT /JP97/02265)

For

: REFORMING APPARATUS FOR

MAKING A CO-REDUCED REFORMED GAS

## AMENDMENT UNDER 37 C.F.R. 1.312

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 1.312, Applicants respectfully request entry of the following amendment to the claims:

## IN THE CLAIMS

Please amend claim 3, as follows (with a marked-up copy of the amendment being included in an Appendix attached to this Amendment):

Twice Amended) The reforming apparatus according to claim 1, wherein said raw material reforming unit comprises a generally cylindrical combustion chamber as the heat source and a reforming reaction unit for steam-reforming the raw material to produce the reformed gas containing hydrogen as a principal component, said reforming reaction unit, said shift reaction unit and said CO oxidation unit are concentrically arranged relative to said combustion chamber.